FIG 1
PRIOR ART

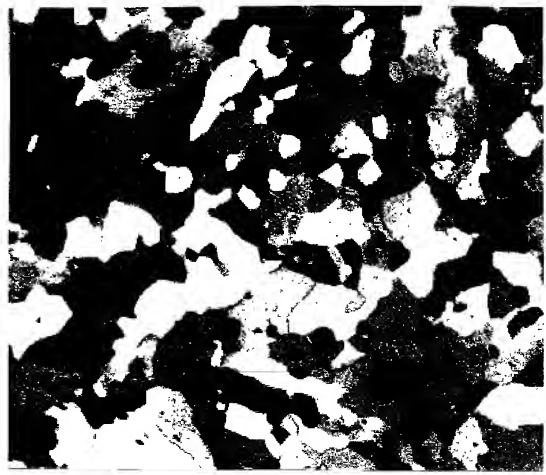

FIG 2
PRIOR ART

Fig 3
PRIOR ART

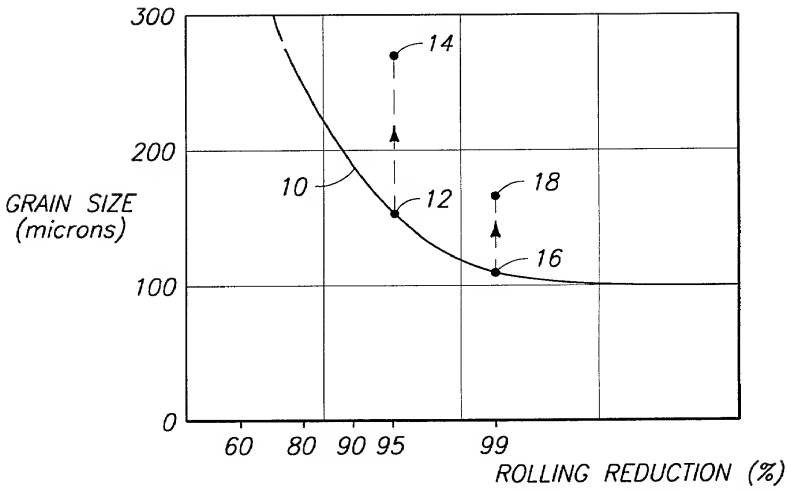

Fig 4
PRIOR ART

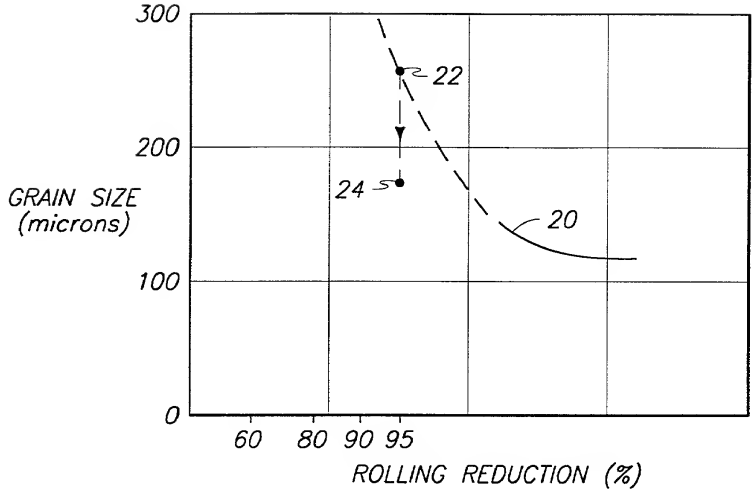

FIG 5
PRIOR ART

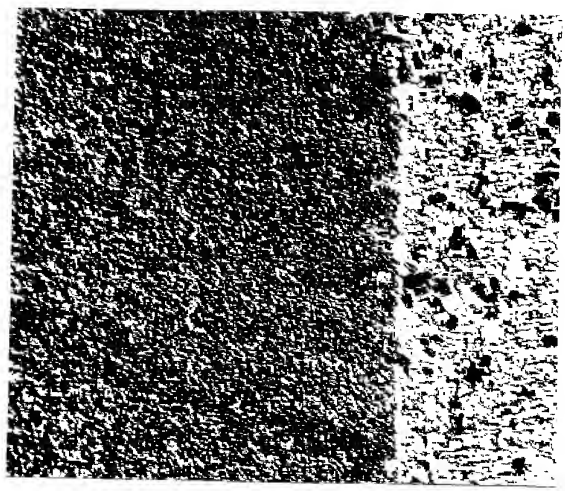

FIG 6
PRIOR ART

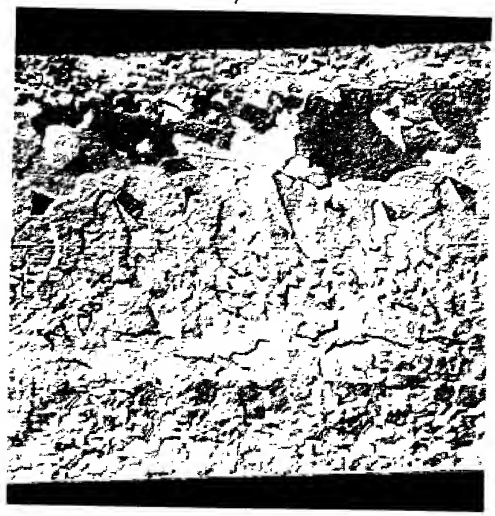

Fig 1
PRIOR ART

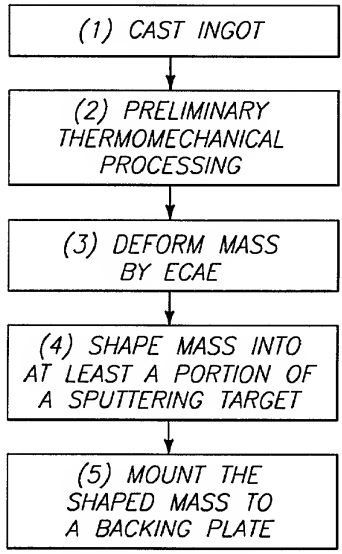

Fig 2B

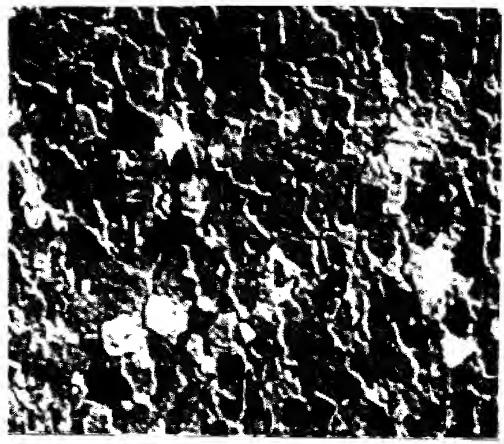

Fig 9

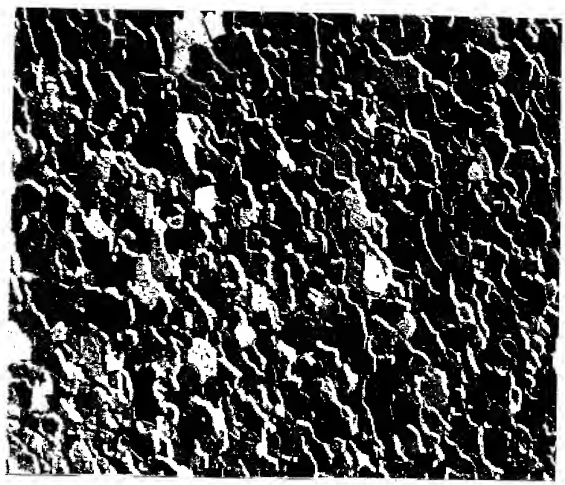

Fig 10

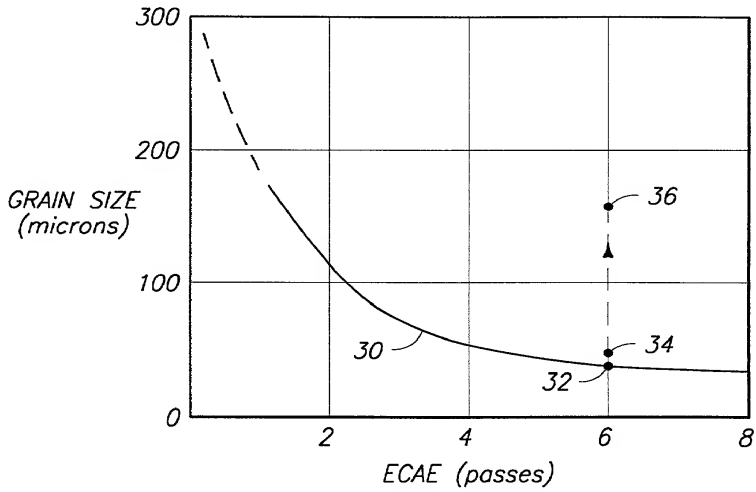
300
200
100
0
GRAIN SIZE
(microns)
2
4
6
8
ECAE (passes)
30
32
34
36

Fig. 11

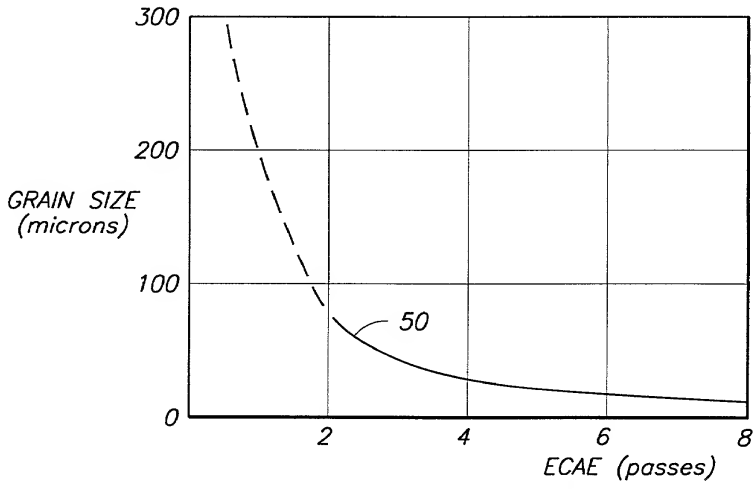
300
200
100
0
GRAIN SIZE
(microns)
2
4
6
8
ECAE (passes)
50

Fig. 12

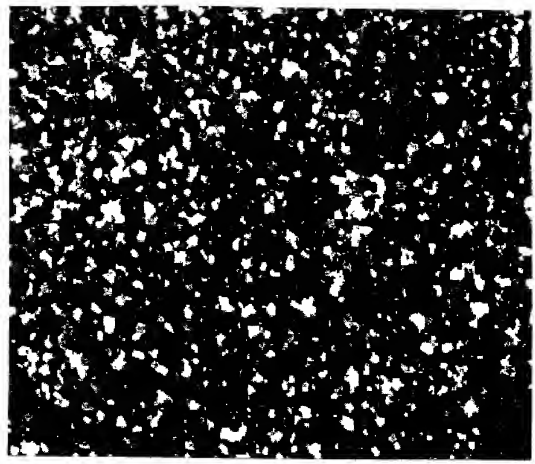

Fig 13

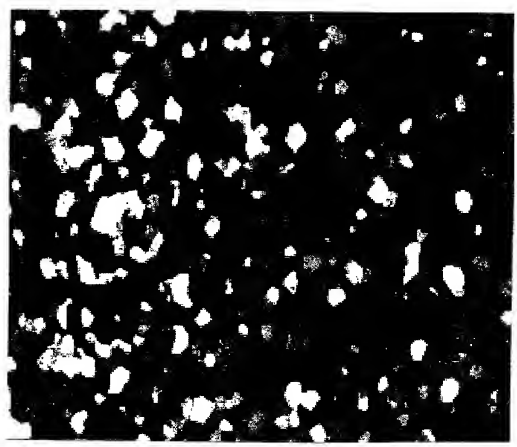

Fig 14

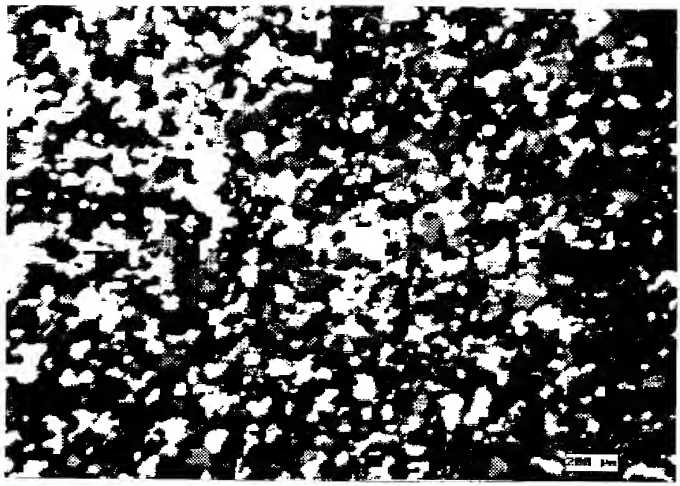

Fig 15A

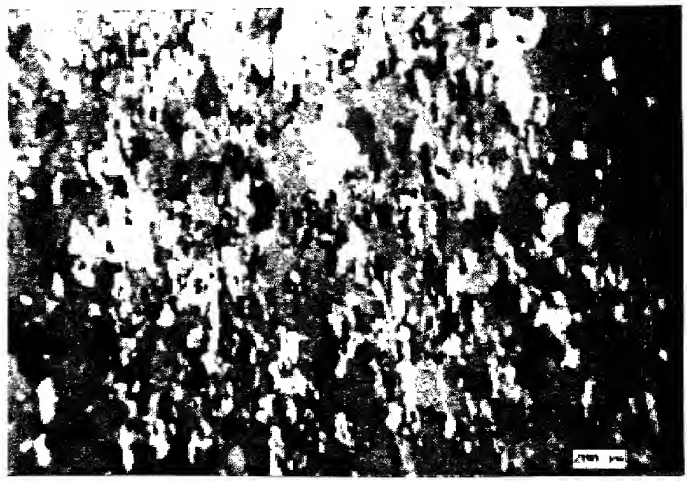

Fig 15B

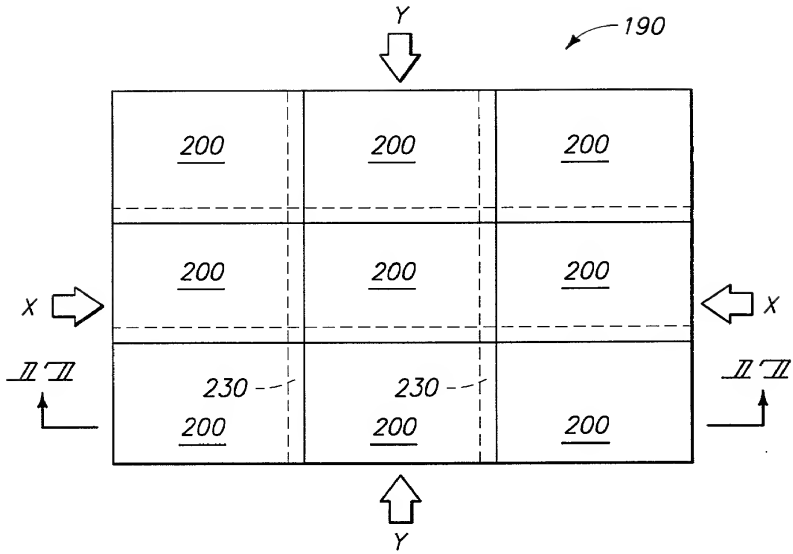
Y
190
200
200
200
200
200
200
X
X
II
II
230
230
200
200
200
II
II
Y

Fig. 16

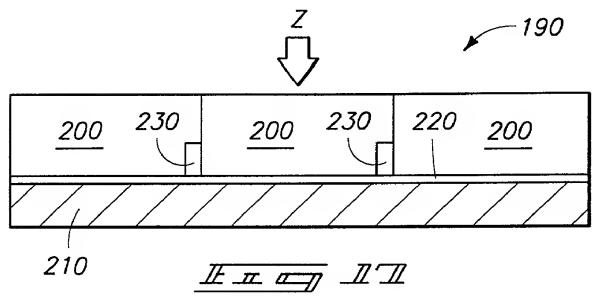
Z
190
200
230
200
230
220
200
210

Fig. 17